

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATION CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

- 1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- 7.

Other: _____

Applicant must provide:

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123

For CRF submission help, call (703) 308-4212

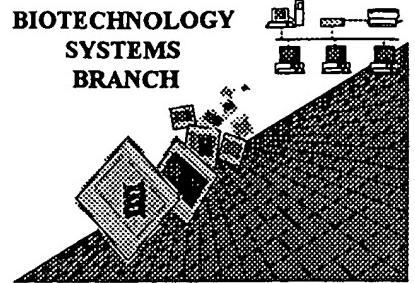
For PatentIn software help, call (703) 557-0400

Please return a copy of this notice with your response.

S. S. Winter

1644

CRF Diskette Problem Report



The Scientific and Technical Information Center (STIC) experienced a problem when processing the following CRF diskette:

Application Serial Number: 09/121,017A

Filing Date: 7/22/98

Classification: 424

Date Processed by STIC: 4/7/2000

Point-of-Contact/Telephone No.: Mark Spencer 703 - 308 - 4212

RECEIVED

APR 24 2000

TECH CENTER 1600/2900

Nature of Problem:

The diskette was:

- Damaged
- Unreadable (*see attached*)
- Blank (no files present on diskette)
- Contained an empty file (filename present, but no bytes in file)
- A computer virus was detected on the diskette. The STIC will not process the diskette through the Data Capture System.

Name of virus: _____

- The Sequence Listing was not saved in ASCII (DOS) text.
- The diskette contained an error that disrupted normal processing:

Saunders, D. 09/01/01 1644

Microsoft(R) Windows 98
(C)Copyright Microsoft Corp 1981-1998.

C:\WINDOWS>A:

A:>DIR

Volume in drive A has no label
Directory of A:\

INSERT WPD	11,448	08-09-96 12:58a	INSERT.WPD
REVISE~1 TXT	56,492	03-07-00 11:12a	revised sequence listing.txt
2 file(s)	67,940 bytes		
0 dir(s)	1,389,056 bytes free		

A:>TYPE REVISE~1.TXT | MORE

Read fault error reading drive A
Abort, Retry, Fail?F
Fail on INT 24 - REVISE~1.TXT

↑
Onscreen message when STTC PC tried to read
submitted text file

RECEIVED

APR 24 2000

TECH CENTER 1600/2500